

ABSTRACT OF THE DISCLOSURE

A radiographic network which transmits information between a number of node elements. Physical connections between the node elements are not required. A given data signal is transferred from one node element to another until the node element is reached for which the data signal is intended. The network can be applied for mutual connection of a number of computers. A number of node elements can be used solely to pass on the data signal from one computer to another, especially when the distance between the computers is greater than the range of any radio transmitters in the network.